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CUSTOMER NUMBER 25268

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Minoru Taya et al. Attorney Docket No. UNIV0216
Serial No.: 10/790,634 Group Art Unit:
Filed: February 27, 2004 Examiner:
Title: DESIGN OF FERROMAGNETIC SHAPE MEMORY ALLOY COMPOSITES
AND ACTUATORS INCORPORATING SUCH MATERIALS

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Bellevue, Washington 98004

April 15, 2004

TO THE COMMISSIONER FOR PATENTS:

Applicants are aware of the information listed in the attached form that may be material to the prosecution of the above-identified patent application.

- ☒ 1. This Art is being submitted for entry into the Patent Application File. This art was cited in an International Search Report for a corresponding case, which was received after the Notice of Allowance in the present case was issued. This art has been identified in the International Search Report as being of general relevance (i.e. "A" art).
- ___ 2. Copies of the listed patents, publications, and other information were previously cited by or submitted to the U.S. Patent and Trademark Office in prior application Serial No. ___, filed ___, and relied upon for an earlier filing date under 35 U.S.C. § 120.
- ___ 3. A concise explanation of the relevance of document I.D. No. ___ (which is not in the English language), as presently understood by the individual designated under 37 C.F.R. § 1.56(c) most knowledgeable about its content, is provided _____.
- ☒ 4. Pursuant to 37 C.F.R. § 1.97(b), this information disclosure statement is being filed within three months of the filing date of the national application, within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application, or before the mailing date of a first Office Action on the merits.
- ___ 5. Pursuant to 37 C.F.R. § 1.97(c), this information disclosure statement is being filed after the period set forth in 37 C.F.R. § 1.97(b) but before the mailing date of either a final action under 37 C.F.R. § 1.113, or a notice of allowance under 37 C.F.R. § 1.311, and is accompanied by:

- 1 a. _____ a certification as specified in 37 C.F.R. § 1.97(e); or
2 b. _____ the fee set forth in 37 C.F.R. § 1.17(p). Check No. _____ in the amount of
3 \$_____ is enclosed.

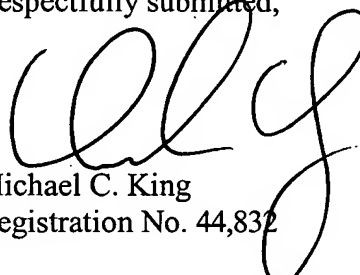
4 _____ 6. Pursuant to 37 C.F.R. § 1.97(d), this information disclosure statement is being filed
5 after the mailing date of either:

- 6 a. _____ a final action under 37 C.F.R. § 1.113; or
7 b. _____ a notice of allowance under 37 C.F.R. § 1.311,

8 but before payment of the issue fee. The statement is accompanied by a
9 certification as specified in 37 C.F.R. § 1.97(e), a statement requesting
10 consideration of the information disclosure statement, and the petition fee set
11 forth in 37 C.F.R. § 1.17(p). Check No. _____ in the amount of
\$_____ is enclosed.

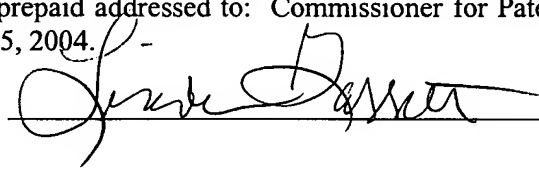
- 12 X 7. Please charge any additional fees or credit any overpayment to Deposit Account
13 No. 01-1940. A copy of this sheet is enclosed.

14 Respectfully submitted,

15 
16 Michael C. King
17 Registration No. 44,832

18 I hereby certify that this correspondence is being deposited with the U.S. Postal Service in a sealed
19 envelope as first class mail with postage thereon fully prepaid addressed to: Commissioner for Patents, P.O.
20 Box 1450, Alexandria, Virginia 22313-1450, on April 15, 2004.

21 Date: April 15, 2004

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT LISTING SHEET

**Information Cited By Applicant(s) That May Be Material To
The Prosecution Of The Subject Application**

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AND ACTUATORS INCORPORATING SUCH MATERIALS

FOREIGN PATENT DOCUMENTS

NONE CITED

U.S. PATENT DOCUMENTS

<u>*Examiner Initial</u>	<u>ID</u>	<u>Document No.</u>	<u>Date</u>	<u>Inventor Name(s)</u>	<u>Class</u>	<u>Sub- Class</u>
	US1	2,494,235	01/10/1950	Gierwiatowski	250	40
	US2	3,096,449	07/02/1963	Stucki	307	88.5
	US3	3,517,193	06/23/1970	Mook Jr. Et al.	250	83.1

OTHER INFORMATION

Examiner's Signature

Date

*Examiner: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RMA:lrg
4/15/2005